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To: USPTO	Fax: (703) 872-9306
From: Michael E. Carroll, Jr.	Date: 3/16/2004
Re: Reply to Office Action	Pages: 11
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Notes:

Reply under 37 CFR Sec. 1.111  
Ser. No. 10/047,569  
Filed: January 15, 2002.

I hereby certify that this correspondence, 10 pages, is being forwarded to the Commissioner For Patents via Facsimile Transmission to Technology Center 2800 Before Final at 703-872-9306 on March 16, 2004.

Michael E. Carroll, Jr.  
Michael E. Carroll, Jr.

March 16, 2004  
Date of Signature

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Rief et al.

Serial No.: 10/047,569

Filed: January 15, 2002

Title: Optical Fiber Coupling Unit and Optical Waveguide  
Arrangement, and Method of Producing an Optical Fiber  
Coupling Unit

)  
)  
) Attorney Docket: SI01-031  
)

) Art Unit: 2839  
)

) Examiner: Nasri, Javid H  
)  
)

REPLY UNDER 37 C.F.R. sec. 1.111

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Dear Sir:

In response to the Office Action dated December 16, 2003, the following faxed amendment(s) and/or remark(s) are submitted. Applicants respectfully request that this reply be entered into the record as a substantive reply to the outstanding Office Action.

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10/047,569  
SI01-031  
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